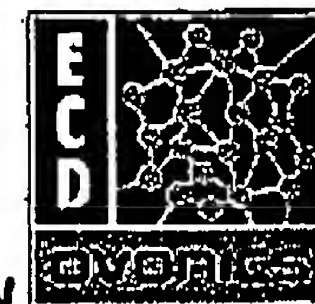


**Energy Conversion Devices, Inc.**

2956 Waterview Drive . Rochester Hills . MI 48309 . USA

T : 248.293.0440

Patent Fax: 248-844-2273

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TO:

(ART) 2812 H Joy TSAI Examiner

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Message:



This is being sent to you at the request of

Serial # 10/649,562  
Applicant: Lowrey

① Response To Office Action of 1/27/04 6pg

② Terminal Disclaimer

1 pg

③ Cert of Transmittal

1 pg

④ Fee Transmittal

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Our Reference: 2024.43

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Lowrey, et al

Application Number: 10/649,562

Filing Date: August 26, 2003

Art Unit/Examiner: 2812/Tsai, H Jey

Title: METHOD FOR MAKING PROGRAMMABLE RESISTANCE MEMORY  
ELEMENT

CERTIFICATE OF TRANSMISSION UNDER 37 CFR 1.8

Comissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

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Sir:

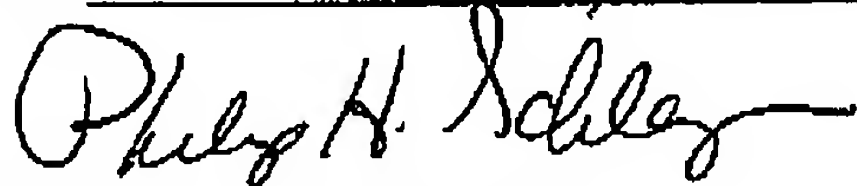
Enclosed in this correspondence is:

1. Amendment to Office Action dated January 27, 2004.
2. Terminal Disclaimer
3. Fee Transmittal

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Philip H. Schlazer

Reg. No. 42,127

Date: MARCH 19, 2004

Energy Conversion Devices, Inc.

2956 Waterview Drive

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PTO/SB/17 (10-03)

Approved for use through 07/31/2006, OMB 0651-0032

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# FEE TRANSMITTAL for FY 2004

Effective 10/01/2003, Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 110

## Complete if Known

Application Number 10/649,562

Filing Date August 26, 2003

First Named Inventor Lowrey

Examiner Name Tsai

Art Unit 2812

Attorney Docket No. 2024.43

## METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None☒ Deposit Account:

Deposit Account Number 05-1068

Deposit Account Name Energy Conversion Devices

The Director is authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☒ Credit any overpayments☒ Charge any additional fee(s) or any underpayment of fee(s)☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

## FEE CALCULATION

## 1. BASIC FILING FEE

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1001	770	2001	385	Utility filing fee	
1002	340	2002	170	Design filing fee	
1003	530	2003	265	Plant filing fee	
1004	770	2004	385	Reissue filing fee	
1005	180	2005	80	Provisional filing fee	

SUBTOTAL (1) (\$ 0

## 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims		Extra Claims		Fee from below	Fee Paid
Independent	Multiple Dependent	-20** =	-3** =		

Large Entity		Small Entity		Fee Description
Fee Code	Fee (\$)	Fee Code	Fee (\$)	
1202	18	2202	9	Claims in excess of 20
1201	86	2201	43	Independent claims in excess of 3
1203	290	2203	145	Multiple dependent claim, if not paid
1204	86	2204	43	** Reissue independent claims over original patent
1205	18	2205	9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$ 0

\*\*or number previously paid, if greater; For Reissues, see above

## FEE CALCULATION (continued)

## 3. ADDITIONAL FEES

Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
1051	130	2051	65	Surcharge - late filing fee or oath	
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
1053	130	1053	130	Non-English specification	
1812	2,520	1812	2,520	For filing a request for ex parte reexamination	
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
1251	110	2251	55	Extension for reply within first month	
1252	420	2252	210	Extension for reply within second month	
1253	850	2253	475	Extension for reply within third month	
1254	1,480	2254	740	Extension for reply within fourth month	
1255	2,010	2255	1,005	Extension for reply within fifth month	
1401	330	2401	165	Notice of Appeal	
1402	330	2402	165	Filing a brief in support of an appeal	
1403	290	2403	145	Request for oral hearing	
1451	1,510	1451	1,510	Petition to Institute a public use proceeding	
1452	110	2452	55	Petition to revive - unavoidable	
1453	1,330	2453	665	Petition to revive - unintentional	
1501	1,330	2501	665	Utility issue fee (or reissue)	
1502	480	2502	240	Design issue fee	
1503	640	2503	320	Plant issue fee	
1460	130	1460	130	Petitions to the Commissioner	
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
1808	180	1808	180	Submission of Information Disclosure Stmt	
8021	40	3021	40	Recording each patent assignment per property (times number of properties)	
1809	770	2809	385	Filing a submission after final rejection (37 CFR 1.129(a))	
1810	770	2810	385	For each additional invention to be examined (37 CFR 1.129(b))	
1801	770	2301	385	Request for Continued Examination (RCE)	
1802	900	1802	900	Request for expedited examination of a design application	

Other fee (specify) TERMINAL DISCLAIMER

\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$ 110

## SUBMITTED BY

Name (Print/Type) Philip H. Schlazer

Registration No. 42,127  
(Attorney/Agent)

Telephone 248 293-0440

Signature

Philip H. Schlazer

Date March 18, 2004

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Our Reference: 2024.43

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**MAR 19 2004**

Applicant: Lowrey, et al

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Filing Date: August 26, 2003

Art Unit/Examiner: 2812/Tsai, H Jey

Title: METHOD FOR MAKING PROGRAMMABLE RESISTANCE MEMORY  
ELEMENT

**OFFICIAL**

**AMENDMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

This is a response to the Office Action dated January 27, 2004 to which a reply is due on or before April 27, 2004. The Commissioner is hereby authorized to charge any fees under 37 CFR 1.16 and 1.17 which may be required during the entire pendency of the application to Deposit Account No. 05-1068.